

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 10 Apr 2024 until 23:59 on Thursday 11 Apr 2024
Forecast Issued on Tuesday 09 Apr 2024 at 14:09

Confidence: High, moderate for rainfall timings at the weekend.
Headline for Wednesday 10 Apr 2024: Becoming cloudy, persistent rain, gales on summits.

Mountain weather hazards on Wednesday 10 Apr 2024		
Blizzards Low Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect Medium Likelihood	Poor visibility High Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		 MIST					
Partly cloudy (night)	Partly cloudy (night)	Mist	Sleet	Heavy Rain	Light rain	Light rain	Heavy Rain
Precipitation probability							
00%	<05%	10%	90%	90%	60%	60%	90%

Forecast for Wednesday 10 Apr 2024

Weather: Becoming cloudy with a band of persistent rain approaching from the west bringing heavy outbreaks at times. On summits, risk of snow briefly before turning to rain during the morning. Rain and drizzle persisting through the day with moderate to heavy spells at times.

Chance of cloud-free hill tops above 800m: 90% becoming 20% during the morning and near-nil during the afternoon.

Low Cloud and visibility: Low cloud developing on western upslopes during the morning with cloud bases above summits. Visibilities initially good to very good becoming moderate to poor in rainfall and very poor in any snowfall on summits. Low cloud becoming widespread by afternoon with cloud bases of 500 m and persisting into the evening. By evening, cloud bases 300 m.

Forecast for Wednesday 10 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SW	24/29 SW	32/40 S	46/57 S	45/57 S	42/53 SW	42/54 SW	43/56 SW	35/46 SW
600	12/16 SW	15/20 SW	24/32 S	32/43 S	31/42 S	29/40 SW	30/41 SW	29/41 SW	24/34 SW
300	7/13 SW	8/17 S	16/28 S	22/39 S	22/38 S	20/35 SW	20/37 SW	20/36 SW	16/30 SW
Valley	7/14 SW	8/17 S	16/27 S	22/39 S	23/39 S	19/34 SW	20/36 SW	20/37 SW	18/32 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-5	1/-5	2/-5	4/-4	5/-2	7/1	7/0	6/-0	7/1
600	3/-1	3/-1	4/-2	5/-1	7/2	9/4	8/3	8/3	8/4
300	5/3	5/2	6/2	7/3	9/5	10/7	10/6	10/6	10/6
Valley	7/4	6/3	8/4	9/4	10/6	12/8	11/8	11/8	11/8
Freezing Level*	1000m	1000m	1200m	2700m	2800m	2400m	2600m	2800m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Snow thawing under heavy rain, likely to give associated winter hazards.

Forecast for Thursday 11 Apr 2024

Weather: Patchy rain and drizzle particularly on western slopes, some brighter spells developing for a time in the east during the late morning. Band of moderate to heavy rain moving northeast during the late afternoon and evening. Rain and drizzle remaining overnight with the risk of moderate or heavy outbreaks.

Maximum wind: Southwesterly 30-35 mph with gusts 40-45 mph easing 20-25 mph with gusts 35-40 mph during the morning.

Chance of cloud-free hill tops above 800m: Near-nil becoming 30% late morning becoming near-nil by evening.

Low Cloud and visibility: Widespread low cloud above 300 m with visibilities very poor to poor, slow improvement through the morning with low cloud above 500 m and clearing from eastern slopes. Visibilities poor to moderate. Widespread low cloud above 300 m returning during the evening with visibilities very poor to poor.

Temperature: **Valleys:** Plus 10 becoming Plus 14
 At 800m: Plus 7 becoming Plus 11
 Freezing level: Well above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1409 on Tue 09 Apr 2024